

Fact Sheet
January 2005

Your Opportunity to Comment On the Voi-Shan Groundwater Clean Up in Chatsworth, CA



*DTSC is one of six
Boards and
Departments within
the California
Environmental
Protection Agency.
The Department's
mission is to restore,
protect and enhance
the environment,
to ensure public health,
environmental
quality and
economic vitality,
by regulating
hazardous waste,
conducting and
overseeing
cleanups, and
developing
and promoting
pollution prevention.*

State of California



California
Environmental
Protection Agency



This fact contains:

- Site history
- Site findings
- Groundwater cleanup goals
- California Environmental Quality Act description
- Future activities
- Project contacts

Public Comment Period January 28, 2005 to February 28, 2005

The Department of Toxic Substances Control (DTSC) encourages the public to review and comment on the Draft Removal Action Workplan for Groundwater (RAW) for the Former Voi-Shan Site (Site). The Site is located at 9631 De Soto Avenue, in Chatsworth, CA. DTSC will conduct a 30-day Public Comment Period that will take place from January 28, 2005 to February 28, 2005.

**Please mail or email comments to the following address no later than
February 28, 2005:**

**Richard Gebert, DTSC Project Manger
1101 N. Grandview Avenue
Glendale, California 91201**

email: RGeber@dtsc.ca.gov

Site history

The property consists a 102,000 square foot building located on eight acres of land once used by a company to manufacture airplane fasteners (rivets and bolts). The facility suffered severe earthquake damage in 1994, and later closed. The property is currently occupied by Hallmark Lighting, a company which manufactures ceramic lighting fixtures.

Site Findings

Site investigations detected chemicals in the groundwater at the Site. These chemicals include perchloroethylene (PCE), trichloroethane (TCA), and dichloroethene (DCE). These chemicals have the potential of harming human health or the environment if let in the groundwater over the long term. The contamination is limited to the former Voi-Shan property. There are no public drinking water wells within 4 miles of the Site.

In 1996, DTSC approved a RAW for installing and operating a soil vapor extraction system to clean Site soil. The system was dismantled in 1998 when the goals of the RAW were met. A groundwater pump and treat system was also installed at that time to begin treating the groundwater. A draft RAW for groundwater has been prepared that proposes a cleanup goal and describes the proposed cleanup methods.

Groundwater Cleanup Goals

The draft RAW specifies that the groundwater pump and treat system currently operating at the site be continued until the maximum contaminant level (MCL) for each contaminant of concern is reached in the hydraulically down gradient wells. This will prevent groundwater with contaminant levels above the acceptable maximum contaminant levels from leaving the site. These levels are as follows: 5 parts per billion (ppb) for PCE, 200 (ppb) for TCA and 6 (ppb) for PCE. The current concentrations of these chemicals are 2 to 3 times the maximum contaminant levels.

The alternative methods for the groundwater cleanup are:

1. Groundwater clean up using a groundwater pump and treat system
2. Installation of slurry walls to contain the chemical contaminants within property boundaries
3. Using “in-situ” processes which would remove contaminants in the groundwater by adding bacteria to the groundwater which speed up the natural breakdown process of chemicals in their current place
4. No action

DTSC recommends alternative number 1, which states that the groundwater be cleaned up by continuing the operation of the existing groundwater pump and treat system. This alternative was selected because it was determined to be the most protective of human health and the environment, and the most cost effective. The groundwater pump and treat system is expected to operate for one to two years.

California Environmental Quality Act- Notice of Exemption (NOE)

DTSC has prepared a Draft NOE for this project pursuant to the California Environmental Quality Act. The NOE document states that the project will not have a significant effect on the environment since no actual physical work will performed and the activities of the community will not be disrupted.

Future Activities

After the public comment period has ended, DTSC will review and consider all comments and make a final determination to either approve, make changes or disapprove of the Draft RAW for groundwater. Anyone who submits comments will receive a response.

Review Project Documents

Chatsworth Public Library Express
Station. 10044 Old Depot Plaza
Road, Chatsworth, CA 91311
(818) 341-4276

Department of Toxic Substances
Control
1011 N. Grandview Avenue
Glendale, CA 91201 (818) 551-2886

Notice to Hearing Impaired Individuals

TDD users can use the California Relay
Service at 1-888-877-5378) and ask to
speak to Mr. Jesus Cruz at
(510) 540-3933

Contacts at DTSC

If you would like more information or have questions on the Draft RAW, please contact Richard Gebert, DTSC Project Manager at (818) 551-2859. For questions regarding the public participation process, contact Mr. Jesus Cruz, DTSC, Public Participation Specialist, at (818) 551-2875 or email Jcruz@dtsc.ca.gov.

For media questions, please contact Ms. Jeanne Garcia, DTSC, Public Information Officer at (818) 551-2176 or email JGarcia@dtsc.ca.gov.

**Para Informacion en Espanol, favor de llamar a Jesus Cruz al-
(818) 551-2875**